

ABSTRACT OF THE DISCLOSURE

A receiving process method of a receiving apparatus used in a mobile communication system is provided in which a sending apparatus sends a plurality of code channels as code channel groups to which spreading codes are assigned to a receiving apparatus, and the receiving apparatus receives the code channels, the receiving process method comprising the steps of: when spreading codes used for the code channel groups are orthogonal code sequences, generating received spreading signal sequences of the code channel groups according to the number of received paths; and removing received spreading signal sequences of a received path of own code channel group of the receiving apparatus which should be removed from received signals.